



# CVE-2019-1757

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## Summary

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2019-1757                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>State</b>           | PUBLIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Assigner</b>        | psirt@cisco.com                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Published</b>       | 2019-03-28 01:29:00 UTC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Updated</b>         | 2019-10-09 23:47:00 UTC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Description</b>     | A vulnerability in the Cisco Smart Call Home feature of Cisco IOS and IOS XE Software could allow an unauthenticated, remote attacker to execute arbitrary code on the affected device. The vulnerability is due to a buffer overflow in the processing of a specially crafted XML document. An attacker could exploit this vulnerability to execute arbitrary code on the affected device. The vulnerability exists in versions of Cisco IOS XE Software 15.1(3)svs1b and earlier, and Cisco IOS Software 15.1(3)svs1b and earlier. Cisco has released a software update to address this vulnerability. Users are advised to upgrade to the latest software version. (CVE-2019-1757) |

## Risk And Classification

### Problem Types: CWE-295

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product | Version        | Update | Edition | Language |
|------------------|--------|---------|----------------|--------|---------|----------|
| Operating System | Cisco  | ios     | 12.2(6)i1      | All    | All     | All      |
| Operating System | Cisco  | ios     | 12.2\6)i1      | All    | All     | All      |
| Operating System | Cisco  | ios     | 12.4(25e)jap1m | All    | All     | All      |
| Operating System | Cisco  | ios     | 12.4(25e)jap2  | All    | All     | All      |
| Operating System | Cisco  | ios     | 12.4(25e)jap26 | All    | All     | All      |
| Operating System | Cisco  | ios     | 12.4(25e)jaz1  | All    | All     | All      |
| Operating System | Cisco  | ios     | 12.4\25e)jap1m | All    | All     | All      |
| Operating System | Cisco  | ios     | 12.4\25e)jap2  | All    | All     | All      |
| Operating System | Cisco  | ios     | 12.4\25e)jap26 | All    | All     | All      |
| Operating System | Cisco  | ios     | 12.4\25e)jaz1  | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.1(2)sg8a    | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.1(3)svg3d   | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.1(3)svi1b   | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.1(3)svm3    | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.1(3)svn2    | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.1(3)svo1    | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.1(3)svo2    | All    | All     | All      |

|                  |       |     |                 |     |     |     |
|------------------|-------|-----|-----------------|-----|-----|-----|
|                  |       |     |                 |     |     |     |
| Operating System | Cisco | los | 15.1(3)svp1     | All | All | All |
| Operating System | Cisco | los | 15.1(4)m12c     | All | All | All |
| Operating System | Cisco | los | 15.1\(\2\)sg8a  | All | All | All |
| Operating System | Cisco | los | 15.1\(\3\)svg3d | All | All | All |
| Operating System | Cisco | los | 15.1\(\3\)svi1b | All | All | All |
| Operating System | Cisco | los | 15.1\(\3\)svm3  | All | All | All |
| Operating System | Cisco | los | 15.1\(\3\)svn2  | All | All | All |
| Operating System | Cisco | los | 15.1\(\3\)svo1  | All | All | All |
| Operating System | Cisco | los | 15.1\(\3\)svo2  | All | All | All |
| Operating System | Cisco | los | 15.1\(\3\)svp1  | All | All | All |
| Operating System | Cisco | los | 15.1\(\4\)m12c  | All | All | All |
| Operating System | Cisco | los | 15.2(2)e4       | All | All | All |
| Operating System | Cisco | los | 15.2(2)e5       | All | All | All |
| Operating System | Cisco | los | 15.2(2)e5a      | All | All | All |
| Operating System | Cisco | los | 15.2(2)e5b      | All | All | All |
| Operating System | Cisco | los | 15.2(2)e6       | All | All | All |
| Operating System | Cisco | los | 15.2(2)e7       | All | All | All |
| Operating System | Cisco | los | 15.2(2)e7b      | All | All | All |
| Operating System | Cisco | los | 15.2(2)e8       | All | All | All |
| Operating System | Cisco | los | 15.2(3)e4       | All | All | All |
| Operating System | Cisco | los | 15.2(3)e5       | All | All | All |
| Operating System | Cisco | los | 15.2(3)ea1      | All | All | All |
| Operating System | Cisco | los | 15.2(4)e2       | All | All | All |
| Operating System | Cisco | los | 15.2(4)e3       | All | All | All |
| Operating System | Cisco | los | 15.2(4)e4       | All | All | All |
| Operating System | Cisco | los | 15.2(4)e5       | All | All | All |
| Operating System | Cisco | los | 15.2(4)e5a      | All | All | All |
| Operating System | Cisco | los | 15.2(4)e6       | All | All | All |
| Operating System | Cisco | los | 15.2(4)ea8      | All | All | All |
| Operating System | Cisco | los | 15.2(4)ea9      | All | All | All |
| Operating System | Cisco | los | 15.2(4)jaz1     | All | All | All |
| Operating System | Cisco | los | 15.2(4)jn1      | All | All | All |
| Operating System | Cisco | los | 15.2(4a)ea5     | All | All | All |
| Operating System | Cisco | los | 15.2(4m)e2      | All | All | All |
| Operating System | Cisco | los | 15.2(4m)e3      | All | All | All |

|                  |       |     |            |     |     |     |
|------------------|-------|-----|------------|-----|-----|-----|
| Operating System | Cisco | ios | 15.2(4n)e2 | All | All | All |
| Operating System | Cisco | ios | 15.2(4o)e2 | All | All | All |
| Operating System | Cisco | ios | 15.2(4o)e3 | All | All | All |
| Operating System | Cisco | ios | 15.2(4p)e1 | All | All | All |
| Operating System | Cisco | ios | 15.2(4q)e1 | All | All | All |
| Operating System | Cisco | ios | 15.2(4s)e1 | All | All | All |
| Operating System | Cisco | ios | 15.2(4s)e2 | All | All | All |
| Operating System | Cisco | ios | 15.2(5)e   | All | All | All |
| Operating System | Cisco | ios | 15.2(5)e1  | All | All | All |
| Operating System | Cisco | ios | 15.2(5)e2  | All | All | All |
| Operating System | Cisco | ios | 15.2(5)e2b | All | All | All |
| Operating System | Cisco | ios | 15.2(5)e2c | All | All | All |
| Operating System | Cisco | ios | 15.2(5)ea  | All | All | All |
| Operating System | Cisco | ios | 15.2(5)ex  | All | All | All |
| Operating System | Cisco | ios | 15.2(5a)e  | All | All | All |
| Operating System | Cisco | ios | 15.2(5a)e1 | All | All | All |
| Operating System | Cisco | ios | 15.2(5b)e  | All | All | All |
| Operating System | Cisco | ios | 15.2(5c)e  | All | All | All |
| Operating System | Cisco | ios | 15.2(6)e   | All | All | All |
| Operating System | Cisco | ios | 15.2(6)e0a | All | All | All |
| Operating System | Cisco | ios | 15.2(6)e0c | All | All | All |
| Operating System | Cisco | ios | 15.2(6)e1  | All | All | All |
| Operating System | Cisco | ios | 15.2(6)e1a | All | All | All |
| Operating System | Cisco | ios | 15.2(6)e1s | All | All | All |
| Operating System | Cisco | ios | 15.2\2)e4  | All | All | All |
| Operating System | Cisco | ios | 15.2\2)e5  | All | All | All |
| Operating System | Cisco | ios | 15.2\2)e5a | All | All | All |
| Operating System | Cisco | ios | 15.2\2)e5b | All | All | All |
| Operating System | Cisco | ios | 15.2\2)e6  | All | All | All |
| Operating System | Cisco | ios | 15.2\2)e7  | All | All | All |
| Operating System | Cisco | ios | 15.2\2)e7b | All | All | All |
| Operating System | Cisco | ios | 15.2\2)e8  | All | All | All |
| Operating System | Cisco | ios | 15.2\3)e4  | All | All | All |
| Operating System | Cisco | ios | 15.2\3)e5  | All | All | All |
| Operating System | Cisco | ios | 15.2\3)ea1 | All | All | All |
| Operating System | Cisco | ios | 15.2(4)\e5 | All | All | All |

|                  |       |     |             |     |     |     |
|------------------|-------|-----|-------------|-----|-----|-----|
| Operating System | Cisco | ios | 15.2\4a\ea5 | All | All | All |
| Operating System | Cisco | ios | 15.2\4m\e2  | All | All | All |
| Operating System | Cisco | ios | 15.2\4m\e3  | All | All | All |
| Operating System | Cisco | ios | 15.2\4n\e2  | All | All | All |
| Operating System | Cisco | ios | 15.2\4o\e2  | All | All | All |
| Operating System | Cisco | ios | 15.2\4o\e3  | All | All | All |
| Operating System | Cisco | ios | 15.2\4p\e1  | All | All | All |
| Operating System | Cisco | ios | 15.2\4q\e1  | All | All | All |
| Operating System | Cisco | ios | 15.2\4s\e1  | All | All | All |
| Operating System | Cisco | ios | 15.2\4s\e2  | All | All | All |
| Operating System | Cisco | ios | 15.2\4\e2   | All | All | All |
| Operating System | Cisco | ios | 15.2\4\e3   | All | All | All |
| Operating System | Cisco | ios | 15.2\4\e4   | All | All | All |
| Operating System | Cisco | ios | 15.2\4\e5   | All | All | All |
| Operating System | Cisco | ios | 15.2\4\ea5a | All | All | All |
| Operating System | Cisco | ios | 15.2\4\ea6  | All | All | All |
| Operating System | Cisco | ios | 15.2\4\ea8  | All | All | All |
| Operating System | Cisco | ios | 15.2\4\ea9  | All | All | All |
| Operating System | Cisco | ios | 15.2\4\jaz1 | All | All | All |
| Operating System | Cisco | ios | 15.2\4\jn1  | All | All | All |
| Operating System | Cisco | ios | 15.2\5a\ea  | All | All | All |
| Operating System | Cisco | ios | 15.2\5a\ea1 | All | All | All |
| Operating System | Cisco | ios | 15.2\5b\ea  | All | All | All |
| Operating System | Cisco | ios | 15.2\5c\ea  | All | All | All |
| Operating System | Cisco | ios | 15.2\5\ea   | All | All | All |
| Operating System | Cisco | ios | 15.2\5\ea1  | All | All | All |
| Operating System | Cisco | ios | 15.2\5\ea2  | All | All | All |
| Operating System | Cisco | ios | 15.2\5\ea2b | All | All | All |
| Operating System | Cisco | ios | 15.2\5\ea2c | All | All | All |
| Operating System | Cisco | ios | 15.2\5\ea   | All | All | All |
| Operating System | Cisco | ios | 15.2\5\ex   | All | All | All |
| Operating System | Cisco | ios | 15.2\6\ea   | All | All | All |
| Operating System | Cisco | ios | 15.2\6\ea0a | All | All | All |
| Operating System | Cisco | ios | 15.2\6\ea0c | All | All | All |
| Operating System | Cisco | ios | 15.2\6\ea1  | All | All | All |
| Operating System | Cisco | ios | 15.2\6\ea1a | All | All | All |

|                  |       |     |              |     |     |     |
|------------------|-------|-----|--------------|-----|-----|-----|
| Operating System | Cisco | ios | 15.2\6\es    | All | All | All |
| Operating System | Cisco | ios | 15.3(3)ja1n  | All | All | All |
| Operating System | Cisco | ios | 15.3(3)jd15  | All | All | All |
| Operating System | Cisco | ios | 15.3(3)jda15 | All | All | All |
| Operating System | Cisco | ios | 15.3(3)jf35  | All | All | All |
| Operating System | Cisco | ios | 15.3(3)ji    | All | All | All |
| Operating System | Cisco | ios | 15.3(3)ji2   | All | All | All |
| Operating System | Cisco | ios | 15.3(3)jn1   | All | All | All |
| Operating System | Cisco | ios | 15.3(3)jn2   | All | All | All |
| Operating System | Cisco | ios | 15.3\3\ja1n  | All | All | All |
| Operating System | Cisco | ios | 15.3\3\jd15  | All | All | All |
| Operating System | Cisco | ios | 15.3\3\jda15 | All | All | All |
| Operating System | Cisco | ios | 15.3\3\jf35  | All | All | All |
| Operating System | Cisco | ios | 15.3\3\ji    | All | All | All |
| Operating System | Cisco | ios | 15.3\3\ji2   | All | All | All |
| Operating System | Cisco | ios | 15.3\3\jn1   | All | All | All |
| Operating System | Cisco | ios | 15.3\3\jn2   | All | All | All |
| Operating System | Cisco | ios | 15.5(3)s1    | All | All | All |
| Operating System | Cisco | ios | 15.5(3)s1a   | All | All | All |
| Operating System | Cisco | ios | 15.5(3)s2    | All | All | All |
| Operating System | Cisco | ios | 15.5(3)s3    | All | All | All |
| Operating System | Cisco | ios | 15.5(3)s4    | All | All | All |
| Operating System | Cisco | ios | 15.5(3)s5    | All | All | All |
| Operating System | Cisco | ios | 15.5(3)s6    | All | All | All |
| Operating System | Cisco | ios | 15.5(3)s6a   | All | All | All |
| Operating System | Cisco | ios | 15.5(3)s6b   | All | All | All |
| Operating System | Cisco | ios | 15.5(3)s7    | All | All | All |
| Operating System | Cisco | ios | 15.5\3\s1    | All | All | All |
| Operating System | Cisco | ios | 15.5\3\s1a   | All | All | All |
| Operating System | Cisco | ios | 15.5\3\s2    | All | All | All |
| Operating System | Cisco | ios | 15.5\3\s3    | All | All | All |
| Operating System | Cisco | ios | 15.5\3\s4    | All | All | All |
| Operating System | Cisco | ios | 15.5\3\s5    | All | All | All |
| Operating System | Cisco | ios | 15.5\3\s6    | All | All | All |
| Operating System | Cisco | ios | 15.5\3\s6a   | All | All | All |

|                  |       |     |               |     |     |     |
|------------------|-------|-----|---------------|-----|-----|-----|
| Operating System | Cisco | ios | 15.5\(\3\)s6b | All | All | All |
| Operating System | Cisco | ios | 15.5\(\3\)s7  | All | All | All |
| Operating System | Cisco | ios | 15.6(1)s      | All | All | All |
| Operating System | Cisco | ios | 15.6(1)s1     | All | All | All |
| Operating System | Cisco | ios | 15.6(1)s2     | All | All | All |
| Operating System | Cisco | ios | 15.6(1)s3     | All | All | All |
| Operating System | Cisco | ios | 15.6(1)s4     | All | All | All |
| Operating System | Cisco | ios | 15.6(1)sn     | All | All | All |
| Operating System | Cisco | ios | 15.6(1)sn1    | All | All | All |
| Operating System | Cisco | ios | 15.6(1)sn2    | All | All | All |
| Operating System | Cisco | ios | 15.6(1)sn3    | All | All | All |
| Operating System | Cisco | ios | 15.6(1)t      | All | All | All |
| Operating System | Cisco | ios | 15.6(1)t0a    | All | All | All |
| Operating System | Cisco | ios | 15.6(1)t1     | All | All | All |
| Operating System | Cisco | ios | 15.6(1)t2     | All | All | All |
| Operating System | Cisco | ios | 15.6(1)t3     | All | All | All |
| Operating System | Cisco | ios | 15.6(2)s      | All | All | All |
| Operating System | Cisco | ios | 15.6(2)s1     | All | All | All |
| Operating System | Cisco | ios | 15.6(2)s2     | All | All | All |
| Operating System | Cisco | ios | 15.6(2)s3     | All | All | All |
| Operating System | Cisco | ios | 15.6(2)s4     | All | All | All |
| Operating System | Cisco | ios | 15.6(2)sn     | All | All | All |
| Operating System | Cisco | ios | 15.6(2)sp     | All | All | All |
| Operating System | Cisco | ios | 15.6(2)sp1    | All | All | All |
| Operating System | Cisco | ios | 15.6(2)sp2    | All | All | All |
| Operating System | Cisco | ios | 15.6(2)sp3    | All | All | All |
| Operating System | Cisco | ios | 15.6(2)sp3b   | All | All | All |
| Operating System | Cisco | ios | 15.6(2)sp4    | All | All | All |
| Operating System | Cisco | ios | 15.6(2)t      | All | All | All |
| Operating System | Cisco | ios | 15.6(2)t0a    | All | All | All |
| Operating System | Cisco | ios | 15.6(2)t1     | All | All | All |
| Operating System | Cisco | ios | 15.6(2)t2     | All | All | All |
| Operating System | Cisco | ios | 15.6(2)t3     | All | All | All |
| Operating System | Cisco | ios | 15.6(3)m      | All | All | All |
| Operating System | Cisco | ios | 15.6(3)m0a    | All | All | All |
| Operating System | Cisco | ios | 15.6(3)m1     | All | All | All |

|                  |       |     |            |     |     |     |
|------------------|-------|-----|------------|-----|-----|-----|
| Operating System | Cisco | ios | 15.6(3)m1  | All | All | All |
| Operating System | Cisco | ios | 15.6(3)m1a | All | All | All |
| Operating System | Cisco | ios | 15.6(3)m1b | All | All | All |
| Operating System | Cisco | ios | 15.6(3)m2  | All | All | All |
| Operating System | Cisco | ios | 15.6(3)m2a | All | All | All |
| Operating System | Cisco | ios | 15.6(3)m3  | All | All | All |
| Operating System | Cisco | ios | 15.6(3)m3a | All | All | All |
| Operating System | Cisco | ios | 15.6(3)m4  | All | All | All |
| Operating System | Cisco | ios | 15.6(3)sn  | All | All | All |
| Operating System | Cisco | ios | 15.6(4)sn  | All | All | All |
| Operating System | Cisco | ios | 15.6(5)sn  | All | All | All |
| Operating System | Cisco | ios | 15.6(6)sn  | All | All | All |
| Operating System | Cisco | ios | 15.6(7)sn  | All | All | All |
| Operating System | Cisco | ios | 15.6\1)s   | All | All | All |
| Operating System | Cisco | ios | 15.6\1)s1  | All | All | All |
| Operating System | Cisco | ios | 15.6\1)s2  | All | All | All |
| Operating System | Cisco | ios | 15.6\1)s3  | All | All | All |
| Operating System | Cisco | ios | 15.6\1)s4  | All | All | All |
| Operating System | Cisco | ios | 15.6\1)sn  | All | All | All |
| Operating System | Cisco | ios | 15.6\1)sn1 | All | All | All |
| Operating System | Cisco | ios | 15.6\1)sn2 | All | All | All |
| Operating System | Cisco | ios | 15.6\1)sn3 | All | All | All |
| Operating System | Cisco | ios | 15.6\1)t   | All | All | All |
| Operating System | Cisco | ios | 15.6\1)t0a | All | All | All |
| Operating System | Cisco | ios | 15.6\1)t1  | All | All | All |
| Operating System | Cisco | ios | 15.6\1)t2  | All | All | All |
| Operating System | Cisco | ios | 15.6\1)t3  | All | All | All |
| Operating System | Cisco | ios | 15.6\2)s   | All | All | All |
| Operating System | Cisco | ios | 15.6\2)s1  | All | All | All |
| Operating System | Cisco | ios | 15.6\2)s2  | All | All | All |
| Operating System | Cisco | ios | 15.6\2)s3  | All | All | All |
| Operating System | Cisco | ios | 15.6\2)s4  | All | All | All |
| Operating System | Cisco | ios | 15.6\2)sn  | All | All | All |
| Operating System | Cisco | ios | 15.6\2)sp  | All | All | All |
| Operating System | Cisco | ios | 15.6\2)sp1 | All | All | All |
| Operating System | Cisco | ios | 15.6\2)sp2 | All | All | All |

|                  |       |     |                |     |     |     |
|------------------|-------|-----|----------------|-----|-----|-----|
| Operating System | Cisco | los | 15.6\2\sp3     | All | All | All |
| Operating System | Cisco | los | 15.6\2\sp3b    | All | All | All |
| Operating System | Cisco | los | 15.6\2\sp4     | All | All | All |
| Operating System | Cisco | los | 15.6\2\t       | All | All | All |
| Operating System | Cisco | los | 15.6\2\t0a     | All | All | All |
| Operating System | Cisco | los | 15.6\2\t1      | All | All | All |
| Operating System | Cisco | los | 15.6\2\t2      | All | All | All |
| Operating System | Cisco | los | 15.6\2\t3      | All | All | All |
| Operating System | Cisco | los | 15.6\3\m       | All | All | All |
| Operating System | Cisco | los | 15.6\3\m0a     | All | All | All |
| Operating System | Cisco | los | 15.6\3\m1      | All | All | All |
| Operating System | Cisco | los | 15.6\3\m1a     | All | All | All |
| Operating System | Cisco | los | 15.6\3\m1b     | All | All | All |
| Operating System | Cisco | los | 15.6\3\m2      | All | All | All |
| Operating System | Cisco | los | 15.6\3\m2a     | All | All | All |
| Operating System | Cisco | los | 15.6\3\m3      | All | All | All |
| Operating System | Cisco | los | 15.6\3\m3a     | All | All | All |
| Operating System | Cisco | los | 15.6\3\m4      | All | All | All |
| Operating System | Cisco | los | 15.6\3\sn      | All | All | All |
| Operating System | Cisco | los | 15.6\4\sn      | All | All | All |
| Operating System | Cisco | los | 15.6\5\sn      | All | All | All |
| Operating System | Cisco | los | 15.6\6\sn      | All | All | All |
| Operating System | Cisco | los | 15.6\7\sn      | All | All | All |
| Operating System | Cisco | los | 15.7(3)m       | All | All | All |
| Operating System | Cisco | los | 15.7(3)m0a     | All | All | All |
| Operating System | Cisco | los | 15.7(3)m1      | All | All | All |
| Operating System | Cisco | los | 15.7(3)m2      | All | All | All |
| Operating System | Cisco | los | 15.7\3\m       | All | All | All |
| Operating System | Cisco | los | 15.7\3\m0a     | All | All | All |
| Operating System | Cisco | los | 15.7\3\m1      | All | All | All |
| Operating System | Cisco | los | 15.7\3\m2      | All | All | All |
| Operating System | Cisco | los | 2.3            | All | All | All |
| Operating System | Cisco | los | 12.2\6\i1      | All | All | All |
| Operating System | Cisco | los | 12.4\25e\jap1m | All | All | All |
| Operating System | Cisco | los | 12.4\25e\jap2  | All | All | All |

|                  |       |     |                |     |     |     |
|------------------|-------|-----|----------------|-----|-----|-----|
| Operating System | Cisco | los | 12.4\25e\jap26 | All | All | All |
| Operating System | Cisco | los | 12.4\25e\jaz1  | All | All | All |
| Operating System | Cisco | los | 15.1\2\sg8a    | All | All | All |
| Operating System | Cisco | los | 15.1\3\svg3d   | All | All | All |
| Operating System | Cisco | los | 15.1\3\svi1b   | All | All | All |
| Operating System | Cisco | los | 15.1\3\svm3    | All | All | All |
| Operating System | Cisco | los | 15.1\3\svn2    | All | All | All |
| Operating System | Cisco | los | 15.1\3\svo1    | All | All | All |
| Operating System | Cisco | los | 15.1\3\svo2    | All | All | All |
| Operating System | Cisco | los | 15.1\3\svp1    | All | All | All |
| Operating System | Cisco | los | 15.1\4\m12c    | All | All | All |
| Operating System | Cisco | los | 15.2\2\e4      | All | All | All |
| Operating System | Cisco | los | 15.2\2\e5      | All | All | All |
| Operating System | Cisco | los | 15.2\2\e5a     | All | All | All |
| Operating System | Cisco | los | 15.2\2\e5b     | All | All | All |
| Operating System | Cisco | los | 15.2\2\e6      | All | All | All |
| Operating System | Cisco | los | 15.2\2\e7      | All | All | All |
| Operating System | Cisco | los | 15.2\2\e7b     | All | All | All |
| Operating System | Cisco | los | 15.2\2\e8      | All | All | All |
| Operating System | Cisco | los | 15.2\3\e4      | All | All | All |
| Operating System | Cisco | los | 15.2\3\e5      | All | All | All |
| Operating System | Cisco | los | 15.2\3\ea1     | All | All | All |
| Operating System | Cisco | los | 15.2\4a\ea5    | All | All | All |
| Operating System | Cisco | los | 15.2\4m\e2     | All | All | All |
| Operating System | Cisco | los | 15.2\4m\e3     | All | All | All |
| Operating System | Cisco | los | 15.2\4n\e2     | All | All | All |
| Operating System | Cisco | los | 15.2\4o\e2     | All | All | All |
| Operating System | Cisco | los | 15.2\4o\e3     | All | All | All |
| Operating System | Cisco | los | 15.2\4p\e1     | All | All | All |
| Operating System | Cisco | los | 15.2\4q\e1     | All | All | All |
| Operating System | Cisco | los | 15.2\4s\e1     | All | All | All |
| Operating System | Cisco | los | 15.2\4s\e2     | All | All | All |
| Operating System | Cisco | los | 15.2\4\e2      | All | All | All |
| Operating System | Cisco | los | 15.2\4\e3      | All | All | All |
| Operating System | Cisco | los | 15.2\4\e4      | All | All | All |
| Operating System | Cisco | los | 15.2\4\e5      | All | All | All |

|                  |       |     |               |     |     |     |
|------------------|-------|-----|---------------|-----|-----|-----|
| Operating System | Cisco | ios | 15.2\4\ee3    | All | All | All |
| Operating System | Cisco | ios | 15.2\4\ee5a   | All | All | All |
| Operating System | Cisco | ios | 15.2\4\ee6    | All | All | All |
| Operating System | Cisco | ios | 15.2\4\ee8    | All | All | All |
| Operating System | Cisco | ios | 15.2\4\ee9    | All | All | All |
| Operating System | Cisco | ios | 15.2\4\ejaz1  | All | All | All |
| Operating System | Cisco | ios | 15.2\4\ejn1   | All | All | All |
| Operating System | Cisco | ios | 15.2\5a\ee    | All | All | All |
| Operating System | Cisco | ios | 15.2\5a\ee1   | All | All | All |
| Operating System | Cisco | ios | 15.2\5b\ee    | All | All | All |
| Operating System | Cisco | ios | 15.2\5c\ee    | All | All | All |
| Operating System | Cisco | ios | 15.2\5\ee     | All | All | All |
| Operating System | Cisco | ios | 15.2\5\ee1    | All | All | All |
| Operating System | Cisco | ios | 15.2\5\ee2    | All | All | All |
| Operating System | Cisco | ios | 15.2\5\ee2b   | All | All | All |
| Operating System | Cisco | ios | 15.2\5\ee2c   | All | All | All |
| Operating System | Cisco | ios | 15.2\5\eea    | All | All | All |
| Operating System | Cisco | ios | 15.2\5\eeX    | All | All | All |
| Operating System | Cisco | ios | 15.2\6\ee     | All | All | All |
| Operating System | Cisco | ios | 15.2\6\ee0a   | All | All | All |
| Operating System | Cisco | ios | 15.2\6\ee0c   | All | All | All |
| Operating System | Cisco | ios | 15.2\6\ee1    | All | All | All |
| Operating System | Cisco | ios | 15.2\6\ee1a   | All | All | All |
| Operating System | Cisco | ios | 15.2\6\ee1s   | All | All | All |
| Operating System | Cisco | ios | 15.3\3\ejan1n | All | All | All |
| Operating System | Cisco | ios | 15.3\3\ejd15  | All | All | All |
| Operating System | Cisco | ios | 15.3\3\ejda15 | All | All | All |
| Operating System | Cisco | ios | 15.3\3\ejf35  | All | All | All |
| Operating System | Cisco | ios | 15.3\3\ejj    | All | All | All |
| Operating System | Cisco | ios | 15.3\3\ejj2   | All | All | All |
| Operating System | Cisco | ios | 15.3\3\ejn1   | All | All | All |
| Operating System | Cisco | ios | 15.3\3\ejn2   | All | All | All |
| Operating System | Cisco | ios | 15.5\3\es1    | All | All | All |
| Operating System | Cisco | ios | 15.5\3\es1a   | All | All | All |
| Operating System | Cisco | ios | 15.5\3\es2    | All | All | All |
| Operating System | Cisco | ios | 15.5\3\es3    | All | All | All |

|                  |       |     |             |     |     |     |
|------------------|-------|-----|-------------|-----|-----|-----|
| Operating System | Cisco | los | 15.5\3)s4   | All | All | All |
| Operating System | Cisco | los | 15.5\3)s5   | All | All | All |
| Operating System | Cisco | los | 15.5\3)s6   | All | All | All |
| Operating System | Cisco | los | 15.5\3)s6a  | All | All | All |
| Operating System | Cisco | los | 15.5\3)s6b  | All | All | All |
| Operating System | Cisco | los | 15.5\3)s7   | All | All | All |
| Operating System | Cisco | los | 15.6\1)s    | All | All | All |
| Operating System | Cisco | los | 15.6\1)s1   | All | All | All |
| Operating System | Cisco | los | 15.6\1)s2   | All | All | All |
| Operating System | Cisco | los | 15.6\1)s3   | All | All | All |
| Operating System | Cisco | los | 15.6\1)s4   | All | All | All |
| Operating System | Cisco | los | 15.6\1)sn   | All | All | All |
| Operating System | Cisco | los | 15.6\1)sn1  | All | All | All |
| Operating System | Cisco | los | 15.6\1)sn2  | All | All | All |
| Operating System | Cisco | los | 15.6\1)sn3  | All | All | All |
| Operating System | Cisco | los | 15.6\1)t    | All | All | All |
| Operating System | Cisco | los | 15.6\1)t0a  | All | All | All |
| Operating System | Cisco | los | 15.6\1)t1   | All | All | All |
| Operating System | Cisco | los | 15.6\1)t2   | All | All | All |
| Operating System | Cisco | los | 15.6\1)t3   | All | All | All |
| Operating System | Cisco | los | 15.6\2)s    | All | All | All |
| Operating System | Cisco | los | 15.6\2)s1   | All | All | All |
| Operating System | Cisco | los | 15.6\2)s2   | All | All | All |
| Operating System | Cisco | los | 15.6\2)s3   | All | All | All |
| Operating System | Cisco | los | 15.6\2)s4   | All | All | All |
| Operating System | Cisco | los | 15.6\2)sn   | All | All | All |
| Operating System | Cisco | los | 15.6\2)sp   | All | All | All |
| Operating System | Cisco | los | 15.6\2)sp1  | All | All | All |
| Operating System | Cisco | los | 15.6\2)sp2  | All | All | All |
| Operating System | Cisco | los | 15.6\2)sp3  | All | All | All |
| Operating System | Cisco | los | 15.6\2)sp3b | All | All | All |
| Operating System | Cisco | los | 15.6\2)sp4  | All | All | All |
| Operating System | Cisco | los | 15.6\2)t    | All | All | All |
| Operating System | Cisco | los | 15.6\2)t0a  | All | All | All |
| Operating System | Cisco | los | 15.6\2)t1   | All | All | All |

|                  |       |        |            |     |     |     |
|------------------|-------|--------|------------|-----|-----|-----|
| Operating System | Cisco | ios    | 15.6\2\t2  | All | All | All |
| Operating System | Cisco | ios    | 15.6\2\t3  | All | All | All |
| Operating System | Cisco | ios    | 15.6\3\m   | All | All | All |
| Operating System | Cisco | ios    | 15.6\3\m0a | All | All | All |
| Operating System | Cisco | ios    | 15.6\3\m1  | All | All | All |
| Operating System | Cisco | ios    | 15.6\3\m1a | All | All | All |
| Operating System | Cisco | ios    | 15.6\3\m1b | All | All | All |
| Operating System | Cisco | ios    | 15.6\3\m2  | All | All | All |
| Operating System | Cisco | ios    | 15.6\3\m2a | All | All | All |
| Operating System | Cisco | ios    | 15.6\3\m3  | All | All | All |
| Operating System | Cisco | ios    | 15.6\3\m3a | All | All | All |
| Operating System | Cisco | ios    | 15.6\3\m4  | All | All | All |
| Operating System | Cisco | ios    | 15.6\3\sn  | All | All | All |
| Operating System | Cisco | ios    | 15.6\4\sn  | All | All | All |
| Operating System | Cisco | ios    | 15.6\5\sn  | All | All | All |
| Operating System | Cisco | ios    | 15.6\6\sn  | All | All | All |
| Operating System | Cisco | ios    | 15.6\7\sn  | All | All | All |
| Operating System | Cisco | ios    | 15.7\3\m   | All | All | All |
| Operating System | Cisco | ios    | 15.7\3\m0a | All | All | All |
| Operating System | Cisco | ios    | 15.7\3\m1  | All | All | All |
| Operating System | Cisco | ios    | 15.7\3\m2  | All | All | All |
| Operating System | Cisco | ios    | 2.3        | All | All | All |
| Operating System | Cisco | ios Xe | All        | All | All | All |
| Operating System | Cisco | ios Xe | 16.2.1     | All | All | All |
| Operating System | Cisco | ios Xe | 16.2.2     | All | All | All |
| Operating System | Cisco | ios Xe | 16.3.1     | All | All | All |
| Operating System | Cisco | ios Xe | 16.3.1a    | All | All | All |
| Operating System | Cisco | ios Xe | 16.3.2     | All | All | All |
| Operating System | Cisco | ios Xe | 16.3.3     | All | All | All |
| Operating System | Cisco | ios Xe | 16.3.4     | All | All | All |
| Operating System | Cisco | ios Xe | 16.3.5     | All | All | All |
| Operating System | Cisco | ios Xe | 16.3.5b    | All | All | All |
| Operating System | Cisco | ios Xe | 16.3.6     | All | All | All |
| Operating System | Cisco | ios Xe | 16.4.1     | All | All | All |
| Operating System | Cisco | ios Xe | 16.4.2     | All | All | All |
| Operating System | Cisco | ios Xe | 16.4.3     | All | All | All |

| Operating System | Cisco | ios Xe | IOS-XE   | All | All | All |
|------------------|-------|--------|----------|-----|-----|-----|
| Operating System | Cisco | ios Xe | 16.5.1   | All | All | All |
| Operating System | Cisco | ios Xe | 16.5.1a  | All | All | All |
| Operating System | Cisco | ios Xe | 16.5.1b  | All | All | All |
| Operating System | Cisco | ios Xe | 16.5.2   | All | All | All |
| Operating System | Cisco | ios Xe | 16.5.3   | All | All | All |
| Operating System | Cisco | ios Xe | 16.6.1   | All | All | All |
| Operating System | Cisco | ios Xe | 16.6.2   | All | All | All |
| Operating System | Cisco | ios Xe | 16.6.3   | All | All | All |
| Operating System | Cisco | ios Xe | 16.7.1   | All | All | All |
| Operating System | Cisco | ios Xe | 16.7.1a  | All | All | All |
| Operating System | Cisco | ios Xe | 16.7.1b  | All | All | All |
| Operating System | Cisco | ios Xe | 16.7.2   | All | All | All |
| Operating System | Cisco | ios Xe | 16.8.1   | All | All | All |
| Operating System | Cisco | ios Xe | 16.8.1a  | All | All | All |
| Operating System | Cisco | ios Xe | 16.8.1b  | All | All | All |
| Operating System | Cisco | ios Xe | 16.8.1c  | All | All | All |
| Operating System | Cisco | ios Xe | 16.8.1d  | All | All | All |
| Operating System | Cisco | ios Xe | 16.8.1s  | All | All | All |
| Operating System | Cisco | ios Xe | 16.8.2   | All | All | All |
| Operating System | Cisco | ios Xe | 16.9.1b  | All | All | All |
| Operating System | Cisco | ios Xe | 16.9.1c  | All | All | All |
| Operating System | Cisco | ios Xe | 16.9.1s  | All | All | All |
| Operating System | Cisco | ios Xe | 3.10.0ce | All | All | All |
| Operating System | Cisco | ios Xe | 3.10.0e  | All | All | All |
| Operating System | Cisco | ios Xe | 3.10.1ae | All | All | All |
| Operating System | Cisco | ios Xe | 3.10.1e  | All | All | All |
| Operating System | Cisco | ios Xe | 3.10.1se | All | All | All |
| Operating System | Cisco | ios Xe | 3.16.1as | All | All | All |
| Operating System | Cisco | ios Xe | 3.16.1s  | All | All | All |
| Operating System | Cisco | ios Xe | 3.16.2as | All | All | All |
| Operating System | Cisco | ios Xe | 3.16.2bs | All | All | All |
| Operating System | Cisco | ios Xe | 3.16.2s  | All | All | All |
| Operating System | Cisco | ios Xe | 3.16.3as | All | All | All |
| Operating System | Cisco | ios Xe | 3.16.3s  | All | All | All |
| Operating System | Cisco | ios Xe | 3.16.4as | All | All | All |

|                  |       |        |           |     |     |     |
|------------------|-------|--------|-----------|-----|-----|-----|
| Operating System | Cisco | los Xe | 3.16.4bs  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.4cs  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.4ds  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.4es  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.4gs  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.4s   | All | All | All |
| Operating System | Cisco | los Xe | 3.16.5as  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.5bs  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.5s   | All | All | All |
| Operating System | Cisco | los Xe | 3.16.6bs  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.6s   | All | All | All |
| Operating System | Cisco | los Xe | 3.16.7as  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.7bs  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.7s   | All | All | All |
| Operating System | Cisco | los Xe | 3.17.0s   | All | All | All |
| Operating System | Cisco | los Xe | 3.17.1as  | All | All | All |
| Operating System | Cisco | los Xe | 3.17.1s   | All | All | All |
| Operating System | Cisco | los Xe | 3.17.3s   | All | All | All |
| Operating System | Cisco | los Xe | 3.17.4s   | All | All | All |
| Operating System | Cisco | los Xe | 3.18.0as  | All | All | All |
| Operating System | Cisco | los Xe | 3.18.0s   | All | All | All |
| Operating System | Cisco | los Xe | 3.18.0sp  | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1asp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1bsp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1csp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1gsp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1hsp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1isp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1s   | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1sp  | All | All | All |
| Operating System | Cisco | los Xe | 3.18.2asp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.2s   | All | All | All |
| Operating System | Cisco | los Xe | 3.18.2sp  | All | All | All |
| Operating System | Cisco | los Xe | 3.18.3asp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.3bsp | All | All | All |

|                  |       |        |          |     |     |     |
|------------------|-------|--------|----------|-----|-----|-----|
| Operating System | Cisco | los Xe | 3.18.3s  | All | All | All |
| Operating System | Cisco | los Xe | 3.18.3sp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.4s  | All | All | All |
| Operating System | Cisco | los Xe | 3.18.4sp | All | All | All |
| Operating System | Cisco | los Xe | 3.6.4e   | All | All | All |
| Operating System | Cisco | los Xe | 3.6.5ae  | All | All | All |
| Operating System | Cisco | los Xe | 3.6.5be  | All | All | All |
| Operating System | Cisco | los Xe | 3.6.5e   | All | All | All |
| Operating System | Cisco | los Xe | 3.6.6e   | All | All | All |
| Operating System | Cisco | los Xe | 3.6.7ae  | All | All | All |
| Operating System | Cisco | los Xe | 3.6.7be  | All | All | All |
| Operating System | Cisco | los Xe | 3.6.7e   | All | All | All |
| Operating System | Cisco | los Xe | 3.6.8e   | All | All | All |
| Operating System | Cisco | los Xe | 3.7.4e   | All | All | All |
| Operating System | Cisco | los Xe | 3.7.5e   | All | All | All |
| Operating System | Cisco | los Xe | 3.8.2e   | All | All | All |
| Operating System | Cisco | los Xe | 3.8.3e   | All | All | All |
| Operating System | Cisco | los Xe | 3.8.4e   | All | All | All |
| Operating System | Cisco | los Xe | 3.8.5ae  | All | All | All |
| Operating System | Cisco | los Xe | 3.8.5e   | All | All | All |
| Operating System | Cisco | los Xe | 3.8.6e   | All | All | All |
| Operating System | Cisco | los Xe | 3.9.0e   | All | All | All |
| Operating System | Cisco | los Xe | 3.9.1e   | All | All | All |
| Operating System | Cisco | los Xe | 3.9.2be  | All | All | All |
| Operating System | Cisco | los Xe | 3.9.2e   | All | All | All |
| Operating System | Cisco | los Xe | All      | All | All | All |
| Operating System | Cisco | los Xe | 16.2.1   | All | All | All |
| Operating System | Cisco | los Xe | 16.2.2   | All | All | All |
| Operating System | Cisco | los Xe | 16.3.1   | All | All | All |
| Operating System | Cisco | los Xe | 16.3.1a  | All | All | All |
| Operating System | Cisco | los Xe | 16.3.2   | All | All | All |
| Operating System | Cisco | los Xe | 16.3.3   | All | All | All |
| Operating System | Cisco | los Xe | 16.3.4   | All | All | All |
| Operating System | Cisco | los Xe | 16.3.5   | All | All | All |
| Operating System | Cisco | los Xe | 16.3.5b  | All | All | All |
| Operatina Svstem | Cisco | los Xe | 16.3.6   | All | All | All |

| Operating System | Vendor | Series | Release  | Platform | Architecture | License |
|------------------|--------|--------|----------|----------|--------------|---------|
| Operating System | Cisco  | ios Xe | 16.4.1   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.4.2   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.4.3   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.5.1   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.5.1a  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.5.1b  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.5.2   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.5.3   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.6.1   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.6.2   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.6.3   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.7.1   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.7.1a  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.7.1b  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.7.2   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.8.1   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.8.1a  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.8.1b  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.8.1c  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.8.1d  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.8.1s  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.8.2   | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.9.1b  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.9.1c  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 16.9.1s  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 3.10.0ce | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 3.10.0e  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 3.10.1ae | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 3.10.1e  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 3.10.1se | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 3.16.1as | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 3.16.1s  | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 3.16.2as | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 3.16.2bs | All      | All          | All     |
| Operating System | Cisco  | ios Xe | 3.16.2s  | All      | All          | All     |

|                  |       |        |           |     |     |     |
|------------------|-------|--------|-----------|-----|-----|-----|
| Operating System | Cisco | los Xe | 3.16.3as  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.3s   | All | All | All |
| Operating System | Cisco | los Xe | 3.16.4as  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.4bs  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.4cs  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.4ds  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.4es  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.4gs  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.4s   | All | All | All |
| Operating System | Cisco | los Xe | 3.16.5as  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.5bs  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.5s   | All | All | All |
| Operating System | Cisco | los Xe | 3.16.6bs  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.6s   | All | All | All |
| Operating System | Cisco | los Xe | 3.16.7as  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.7bs  | All | All | All |
| Operating System | Cisco | los Xe | 3.16.7s   | All | All | All |
| Operating System | Cisco | los Xe | 3.17.0s   | All | All | All |
| Operating System | Cisco | los Xe | 3.17.1as  | All | All | All |
| Operating System | Cisco | los Xe | 3.17.1s   | All | All | All |
| Operating System | Cisco | los Xe | 3.17.3s   | All | All | All |
| Operating System | Cisco | los Xe | 3.17.4s   | All | All | All |
| Operating System | Cisco | los Xe | 3.18.0as  | All | All | All |
| Operating System | Cisco | los Xe | 3.18.0s   | All | All | All |
| Operating System | Cisco | los Xe | 3.18.0sp  | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1asp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1bsp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1csp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1gsp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1hsp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1isp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1s   | All | All | All |
| Operating System | Cisco | los Xe | 3.18.1sp  | All | All | All |
| Operating System | Cisco | los Xe | 3.18.2asp | All | All | All |
| Operating System | Cisco | los Xe | 3.18.2s   | All | All | All |

|                  |       |        |           |     |     |     |
|------------------|-------|--------|-----------|-----|-----|-----|
| Operating System | Cisco | ios Xe | 3.18.2sp  | All | All | All |
| Operating System | Cisco | ios Xe | 3.18.3asp | All | All | All |
| Operating System | Cisco | ios Xe | 3.18.3bsp | All | All | All |
| Operating System | Cisco | ios Xe | 3.18.3s   | All | All | All |
| Operating System | Cisco | ios Xe | 3.18.3sp  | All | All | All |
| Operating System | Cisco | ios Xe | 3.18.4s   | All | All | All |
| Operating System | Cisco | ios Xe | 3.18.4sp  | All | All | All |
| Operating System | Cisco | ios Xe | 3.6.4e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.6.5ae   | All | All | All |
| Operating System | Cisco | ios Xe | 3.6.5be   | All | All | All |
| Operating System | Cisco | ios Xe | 3.6.5e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.6.6e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.6.7ae   | All | All | All |
| Operating System | Cisco | ios Xe | 3.6.7be   | All | All | All |
| Operating System | Cisco | ios Xe | 3.6.7e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.6.8e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.7.4e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.7.5e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.8.2e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.8.3e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.8.4e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.8.5ae   | All | All | All |
| Operating System | Cisco | ios Xe | 3.8.5e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.8.6e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.9.0e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.9.1e    | All | All | All |
| Operating System | Cisco | ios Xe | 3.9.2be   | All | All | All |
| Operating System | Cisco | ios Xe | 3.9.2e    | All | All | All |

| References                                                                         |  |  |         |                                                                   |                |  |
|------------------------------------------------------------------------------------|--|--|---------|-------------------------------------------------------------------|----------------|--|
| Reference                                                                          |  |  | Source  | Link                                                              | Tags           |  |
| Cisco IOS and IOS XE Software Smart Call Home Certificate Validation Vulnerability |  |  | CISCO   | <a href="https://tools.cisco.com">tools.cisco.com</a>             | Vendor Adviso  |  |
| Cisco IOS and IOS XE Software CVE-2019-1757 Information Disclosure Vulnerability   |  |  | BID     | <a href="https://www.securityfocus.com">www.securityfocus.com</a> | Third Party Ad |  |
| CVE Program record                                                                 |  |  | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                     | canonical      |  |
| NVD vulnerability detail                                                           |  |  | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                   | canonical, ana |  |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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